



Intermediate Resuscitation for General Practitioners Course **Endorsed by the RNZCGP (Assessed 6 hours no exam)** **for the GPCME North & South Conferences**

Skill Stations on Intermediate Resuscitation

Adult Collapse / Basic Life Support Management Plan

Following this skill station, the learner will be able to demonstrate a DRS ABCD management plan for adult collapse, both as a lone rescuer and working as a team.

Skills will include:

- Adult collapse algorithm, DRS ABCD
- Manually opening the airway using head extension and chin lift
- Assessing breathing and circulation
- Expired air ventilation / Mouth to mouth and using appropriate barrier devices
- Chest compressions Basic Life Support for Adult CPR

Child & Infant Collapse Management Plan

Following this skill station, the learner will be able to demonstrate a management plan for child collapse and infant collapse.

Skills will include:

- Child & infant collapse algorithm
- Manually opening the airway, head neutral position and chin lift
- Assessing breathing and circulation
- Ventilating children using mouth-to-mouth/barrier devices
- Chest compressions (hand, finger and encircling grip)
- Basic Life Support for child & infant CPR

Management of Choking

- Manage choking for adult, child and infant
- Back blows and chest thrusts
- Unconscious choked patient

AED Defibrillation

Following this skill station, the learner will be able to:

Demonstrate the use of an Automated External Defibrillator (AED):

- On a collapsed adult, child & infant

Manual Defibrillation

Following this skill station, the learner will be able to:

Demonstrate the use of a manual defibrillator on a collapsed person and be able to distinguish the following cardiac rhythms:

- Sinus Rhythm
- Sinus Tachycardia
- Supraventricular Tachycardia
- Sinus Bradycardia
- Ventricular Tachycardia
- Ventricular Fibrillation
- Asystole

Management of the Airway and Breathing

Following this skill station, the learner will be able to demonstrate the effective management of airway obstruction and breathing.

Skills will include:

- Deliver oxygen from an oxygen cylinder, and connect this supply to a manual inflation bag
- Position the head and neck optimally for airway control
- Apply manual manoeuvres, including jaw thrust to maintain an open airway
- Perform oropharyngeal suction of the upper airway using a portable suction unit
- Perform mouth-to-mask ventilation
- Correctly apply a facemask, and deliver single and dual operator-assisted bag-to-mask controlled ventilation to an adult
- Correctly size and insert oropharyngeal (Guedel) airways
- Correctly size and insert a supraglottic airway device (laryngeal mask airway)

Intraosseous Insertion

- Demonstrate insertion landmarks
- Complications and medication administration
- Removal of IO

Scenario sets on Advanced Resuscitation for General Practitioners

Adult Collapse Scenario's

After this scenario set the learner will be able to:

- Demonstrate a DRS ABCD approach when responding to a collapsed adult
- Prioritise the integration of interventions, in particular to focus on early defibrillation
- Shockable arrest management
- Establish team behaviour and understand its importance
- Manage common adult deteriorating patient scenarios

Child & Infant Collapse

After this scenario set, the learner will be able to:

- Demonstrate a DRS ABCD approach when responding to a collapsed child & infant
- Prioritise the integration of interventions
- Paediatric cardiac arrest non-shockable
- Utilising IO insertion

Management of Medical Emergencies

After this scenario set, the learner will be able to:

Recognise and manage a deteriorating patient and initiate and prioritise care, communicate effectively, and understand the importance of and establish team behaviour.

- Manage deteriorating child pre arrest
- Non-shockable arrest management
- Anaphylaxis management

Assessments

- To gain an Intermediate Resuscitation for General Practitioners Course certification **PASS** they must pass the practical assessments
- This involves assessment of the skills of resuscitation (Practical assessment)
- Scenarios are not assessed

Skill Module Assessments:

Skill module assessments are assessed using specific criteria for each expected action.

The five skill module assessments and their components are:

- Performing adult CPR
- Performing of child & infant CPR
- AED defibrillation
- Cardiac rhythm recognition
- Airway device insertion bag valve mask use, oropharyngeal devices, supraglottic devices